

Serial No:10/715,615
Docket No: AMIOC-001

REMARKS

Claims 1-18 are canceled

Claims 11 and 17 Stand objected two as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

As Such:

Claim 11 is rewritten as independent claim 19 to include all of the limitations of claims 10 and 9.

Claim 17 is rewritten as independent claim 27 to include all of the limitations of claims 16 and 15.

Claims 20-22 as recited above add additional features to independent claim 19, and thus are submitted to be a-fortiori, patentable.

Claim 23 as recited above is patentable under 35 USC 103(a) and 35 USC 102(b) over Vecsey et al. (USPN 443,246), Patzner (USPN 4,052,163), Weimer et al. (USPN 4,834,836), Sherwin (USPN 5,390,944), and Boiano (USPN 2,146,525) taken singularly or in combination because it includes the following features:

a body having an opened first end, a second end and a side wall extending between said first and said second ends, said first end defining an integrally formed shoulder and is adapted to removably receive and support a bottom edge of the barrel;

a bottom integrally formed with said side wall approximate said first end;

said side wall and said bottom together defining a shallow receptacle for receiving coolant from the barrel through a bottom wall thereof; and

a coolant return line attached to a drain port defined and formed through said side wall.

Serial No:10/715,615
Docket No: AMIOC-001

The applicant respectfully adds, the test under 35 U.S.C. 103 is not whether an improvement or a use set forth in a patent [here patent application] would have been obvious or nonobvious; rather the test is whether the claimed invention, considered as a whole, would have been obvious, as stated in *Jones v. Hardy*, 220 U.S.P.Q. 1021, 1024 (Fed. Cir. 1984).

Claims 24-26 as recited above add additional features to independent claim23, and thus are submitted to be a-fortiori, patentable.

In view of the above, it is respectfully submitted that:

Claims 19-26, recite distinctions that are of patentable merit under 35 USC 103(a) and 35 USC 102(b) for the independent claims and thus for each dependent claim as well. Claims 19-26 are in condition for allowance. Reconsideration and withdrawal of the rejections and objections is requested. Allowance of claims 19-26 at an early date is solicited.

Respectfully submitted:



Stephen Lewellyn

Date: 6-13-2005

Agent (Reg. No. 51,942)
933 Oleander Way South, Suite 3
South Pasadena, FL 33707
(727) 345-14150